Mountain Weather Forecast

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 00:00 on Wednesday 17 Jul 2024 until 23:59 on Thursday 18 Jul 2024

Forecast Issued on Tuesday 16 Jul 2024 at 13:47 by Met Office Aberdeen

Confidence: Generally high confidence for the main themes, but some uncertainty on the extent of showers on Tuesday and timing of rain on Thursday.

Headline for Wednesday 17 Jul 2024: Some bright spells with a few scattered showers in the afternoon.

Mountain weather hazards on Wednesday 17 Jul 2024

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** High Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Partly cloudy (night)	Sunny intervals	Sunny intervals	Sunny intervals	Light rain showers	Sunny intervals	Sunny intervals
Precipitation probability							
20%	20%	10%	10%	20%	30%	20%	20%

Forecast for Wednesday 17 Jul 2024

Weather: Rather cloudy but with some brighter or sunnier spells at times, especially during the morning and late afternoon. The odd scattered and mainly light shower in the afternoon.

Chance of cloud-free hill tops above 800m: 60%, best chance in morning and late afternoon.

Low cloud and visibility: Scattered or broken cloud bases will be around summit level. Generally very good visibility below these bases, perhaps falling moderate or poor in an afternoon shower.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Wednesday 17 Jul 2024

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	13/17 W	17/22 W	16/21 SW	16/23 SW	17/24 W	13/20 SW	16/22 S	19/26 S	22/30 S
900	12/15 SW	15/19 SW	14/19 SW	16/22 SW	16/23 W	13/18 SW	14/20 S	18/24 S	19/26 S
600	9/13 SW	10/15 SW	11/16 SW	12/19 SW	14/21 SW	11/16 SW	10/15 SW	10/16 S	10/17 S
300	4/12 SW	4/12 SW	6/15 SW	9/18 SW	10/19 SW	7/15 SW	4/10 SW	3/8 S	4/10 S
Glen	3/11 SW	2/11 SW	2/10 SW	5/15 SW	5/15 SW	5/13 SW	3/11 SW	2/7 S	2/10 S

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	4/0	4/-0	5/0	6/2	8/5	9/6	9/5	7/3	7/2
900	7/4	7/4	8/4	9/6	11/8	12/10	12/9	11/8	10/6
600	10/8	9/7	10/7	12/9	14/12	15/13	14/13	13/12	12/10
300	11/10	10/9	12/10	15/13	17/15	17/16	17/16	14/14	14/13
Glen	12/11	11/10	12/11	16/15	19/17	18/17	18/18	15/15	14/14
Freezing Level*	2200m	2200m	2100m	1900m	2500m	2600m	2600m	2500m	2400m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Nothing to add.

Forecast for Thursday 18 Jul 2024
Weather: A dry and bright start. Cloud will thicken from the west bringing patchy light rain or drizzle into the afternoon.

Maximum wind: 35-45mph on summits

Chance of cloud-free hill tops above 800m: 50% at first, decreasing to 20% in the afternoon. Best chance across northern ranges.

Low cloud and visibility: Scattered or broken cloud around summit level, becoming overcast and bases lowering at times in light rain and drizzle.

Temperature: **Glens:** Plus 11 Celsius rising to 18 Celsius.
At 800m: Plus 6 Celsius rising to 8 Celsius.
Freezing level: Above summits.

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